Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Friday 16 Sep 2022 until 23:59 on Saturday 17 Sep 2022

Forecast Issued on Friday 16 Sep 2022 at 02:59 by Met Office Aberdeen

Confidence: High for mainly dry and settled conditions. Medium for cloud details.

Headline for Friday 16 Sep 2022: Wintry showers. Cold and windy at height.

Mountain weather hazards on Friday 16 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers	Light rain showers	Light rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability					
30%	30%	40%	30%	20%	10%

Forecast for Friday 16 Sep 2022

Weather:. Bright spells and occasional showers during daylight hours, wintry above about 900m. The showers most widespread around the Cairngorm Plateau where they will fall as snow, best of the brightness around Creag Meagaidh and the west. There will be cold, strong northwest winds, perhaps gales over Cairngorm Plateau. The showers dying out in the evening, the cloud breaking at times.

Chance of cloud-free hill tops above 800m: 50% in east and 80% in west

Low cloud and visibility: Occasional or extensive, base 1000 to 1200m at times, but often above the summits in the west. Visibility very good or excellent, but poor or very poor in wintry showers and summit cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 16 Sep 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/46 N	32/42 NW	31/43 N	29/41 N	28/38 NW	27/37 NW	26/37 NW
900	27/33 NW	23/30 NW	23/32 N	22/31 N	20/28 NW	18/26 NW	17/24 NW
600	15/19 NW	15/21 NW	16/25 N	16/25 N	13/21 NW	10/17 NW	9/16 W
300	7/19 NW	10/22 NW	13/28 N	11/24 N	9/20 NW	6/16 NW	5/14 NW
Glen	4/20 NW	5/20 NW	7/24 N	6/21 N	5/19 NW	4/19 NW	3/17 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-11	-1/-10	-0/-8	0/-8	-0/-8	-2/-10	-2/-10
900	2/-6	2/-5	3/-3	4/-2	3/-3	2/-4	1/-5
600	4/-1	4/-0	6/2	6/2	6/2	4/0	4/0
300	6/3	7/4	9/6	10/7	8/6	6/4	5/4
Glen	4/3	8/6	11/8	11/9	8/6	6/4	5/4
Freezing Level*	1100m	1100m	1100m	1100m	1200m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A taste of winter over the higher summits. Gusts 50mph or more expected over the Cairngorm Plateau.

Forecast for Saturday 17 Sep 2022
Weather: Mainly dry and bright, although probably rather cloudy, some patchy rain or showers possible, any showers wintry at first over the summits. Less windy, but still a chilly feel over the summits.

Maximum wind: Northwest 20mph gusting 30mph.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Occasional or extensive, base 1000 to 1200m at times. Visibility very good, but moderate in any rain and poor or very poor in any summit cloud.

Temperature: **Glens:** Plus 3 Celsius rising to 14 Celsius
At 800m: Zero rising to plus 4 Celsius
Freezing level: Well down at first with a frost possible, gradually rising above the summits.

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